

## CARDIAC DISPLAY METHODS AND APPARATUS

### ABSTRACT OF THE DISCLOSURE

A method includes receiving a multi-phase axial cardiac dataset, receiving a selection of a phase from a user, when the received selection is systole, generating an endocardial volume of a left ventricle at an end systole phase without further user intervention, and when the received selection is diastole, generating an endocardial volume of the left ventricle at an end diastole phase without further user intervention.